

J.C. PATENTS
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CERTIFICATE OF TRANSMISSION**January 7, 2005**

| | |
|--------------------------|-------------------|
| Atty Docket No. : | JCLA11007 |
| Appl. No. : | 10/692,589 |
| Filing Date : | October, 24, 2003 |
| Pages : | Cover + 9 |

BY FACSIMILE ONLY

| | |
|---------------------|---|
| Fax No. : | 703-872-9306 |
| Attention : | EXAMINER : TRAN, MAI HUONG C. |
| Group Unit : | 2818 |
| From : | Jiawei Huang, Reg. No. 43,330 |
| MESSAGE : | Enclosed herewith are: <input checked="" type="checkbox"/> Transmittal sheet. <input checked="" type="checkbox"/> Amendment in 8 pages. |

Sir:

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on January 7, 2005 at the above indicated fax number.

Sign by: M. Chang
 Michelle Chang

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PATENT
Docket No. JCLA11007
page 1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Application No. : 10/692,589
Filed : October 24,2003
For : HYBRID INTEGRATED CIRCUIT PACKAGE SUBSTRATE
Examiner : TRAN, MAI HUONG C.
Art Unit : 2818

TRANSMITTAL SHEET

Commissioner for Patents
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

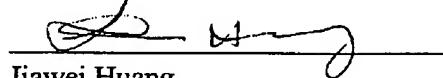
Sir:

Transmitted herewith is an Amendment in EIGHT (8) pages.

(X) An extension of time to respond for (1) month(s) is hereby requested.
Time Extension Fee:
(X) One month (\$120 for Large Entity)
O Two months (\$450 for Large Entity)
O Three months (\$1020 for Large Entity)

(X) Commissioner is authorized to charge the one-month time extension fee in the amount of
\$ 120 as calculated above or any other fees required in connection with the filing of
this paper to Deposit Account No. 50-0710 (Order No. JCLA11007).

Date: 1/7/2005


Jiawei Huang
Registration No. 43,330

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Application No.: 10/692,589

JAN 07 2005

Docket No.: JCLA11007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

1

Lu *et al.*

17

Examiner : Tran, Mai-Huong C.

Serial No.: 10/692,589

1

Art Unit : 2818

Filed : 10/24/2003

1

Docket No.: JCLA11007

For : Hybrid Integrated Circuit Package Substrate

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AMENDMENTS AND RESPONSE TO OFFICE ACTION

MAIL STOP Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria VA, 22313-1450

Dear Sir:

In reply to the Office Action dated September 7, 2004, Applicants respectfully submit the following Amendments and Remarks.